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AUG 11 2005



**Medtronic**

## Facsimile Cover Sheet

P-10314.00

**To:** Office of Initial Patent  
Examination

**Company:** U.S. Patent and Trademark Office  
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**From:** Michael C. Soldner

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**Date:** August 11, 2005

**Pages including this  
cover page:** 13

**Comments:** RE: P-10314.00  
Serial No. 10/701,710  
Applicants: Vinod Sharma, et al.  
Filed: November 4, 2003  
Title: Implantable Medical Device Having Optical Fiber for Sensing  
Electrical Activity  
Group Art: 3739

Attached please find the following document:  
 Response (12 pgs.)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Applicants: Vinod Sharma et al. Examiner: Greene, Dana D. AUG 11 2005  
Serial No. 10/701,710 Group Art: 3762  
Filing Date: November 4, 2003 Docket No.: P-10314.00  
Title: IMPLANTABLE MEDICAL DEVICE HAVING OPTICAL FIBER  
FOR SENSING ELECTRICAL ACTIVITY

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**RESPONSE**

MAIL STOP AMENDMENT  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated May 11, 2005, please consider the following remarks.